

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	102	fuel cell and air flow with (compressor or blower or fan)	EPO; JPO; DERWENT	ADJ	OFF	2006/04/19 16:16
L2	0	fuel cell and air flow with (minimum or maximum) rate	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:16
L3	1	fuel cell and air flow rate with (minimum or maximum)	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:17
L4	1	fuel cell and air flow with rate with minimum	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:17
L5	0	fuel cell and air flow with rate with maximum	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:18
L6	1	fuel cell and air pump with rate	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:18
L7	0	fuel cell and voltage and current and hydrogen pressure and temperature and air flow and PWM	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:18
L8	3	fuel cell and voltage and current and hydrogen pressure	EPO; JPO; DERWENT	ADJ	ON	2006/04/19 16:18
S1	8780	fuel cell and voltage and current	US-PGPUB; USPAT	ADJ	OFF	2006/04/14 16:52
S2	12	fuel cell and (voltage and current and hydrogen pressure) with detect\$3	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:05
S3	512	fuel cell and voltage and current and hydrogen pressure	US-PGPUB; USPAT	ADJ	ON	2006/04/19 16:18
S4	472	fuel cell and voltage and current and hydrogen pressure and temperature	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:06
S5	199	fuel cell and voltage and current and hydrogen pressure and temperature and air flow	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:06
S6	3	fuel cell and voltage and current and hydrogen pressure and temperature and air flow and PWM	US-PGPUB; USPAT	ADJ	ON	2006/04/19 16:18
S7	3	fuel cell and (voltage and current and hydrogen pressure and temperature and air flow) with detect\$3	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:07
S8	5	fuel cell and (voltage and current and hydrogen pressure and temperature and air flow) same detect\$3	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:08

## EAST Search History

S9	3	fuel cell and (voltage and current and hydrogen pressure and temperature and air flow) near10 detect\$3	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:08
S10	13	fuel cell and (voltage and current temperature) with detect\$3	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:18
S11	6068	fuel cell and (microprocessor or control) and voltage and current and temperature	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:19
S12	408	fuel cell and (microprocessor or control) and voltage and current and temperature and hydrogen pressure	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:19
S14	53	fuel cell and (microprocessor or control) and voltage and current and temperature and hydrogen pressure and air flow rate	US-PGPUB; USPAT	ADJ	ON	2006/02/13 19:19
S15	0	method with fuel cell and hydrogen with valve and pump with PWM and temperature control	US-PGPUB; USPAT	ADJ	OFF	2006/04/14 16:53
S16	0	fuel cell and hydrogen with valve and pump with (PWM or pulse width modulat\$) and temperature control	US-PGPUB; USPAT	ADJ	OFF	2006/04/14 16:54
S17	1	fuel cell and pump with (PWM or pulse width modulat\$) and temperature control	US-PGPUB; USPAT	ADJ	OFF	2006/04/14 16:55
S18	5171	fuel cell with method and control\$5	US-PGPUB; USPAT	ADJ	OFF	2006/04/14 16:56
S19	6112	fuel cell with method and control\$5	US-PGPUB; USPAT	ADJ	ON	2006/04/14 16:56
S20	549	fuel cell with method and control\$5 and (open\$3 or clos\$3) valve	US-PGPUB; USPAT	ADJ	ON	2006/04/14 16:56
S21	460	fuel cell with method and control\$5 and (open\$3 or clos\$3) valve and temperature	US-PGPUB; USPAT	ADJ	ON	2006/04/14 16:57
S22	309	fuel cell with method and control\$5 and (open\$3 or clos\$3) valve and temperature and pump	US-PGPUB; USPAT	ADJ	ON	2006/04/18 09:59
S23	0	fuel cell with method and control\$5 and (open\$3 or clos\$3) valve and temperature and pump with (PWM or pulse width modulat\$4)	US-PGPUB; USPAT	ADJ	ON	2006/04/14 16:57
S24	6	fuel cell with method and control\$5 and (open\$3 or clos\$3) valve and temperature and pump and PWM	US-PGPUB; USPAT	ADJ	ON	2006/04/17 11:55
S25	32	fuel cell and start up method	US-PGPUB; USPAT	ADJ	ON	2006/04/18 09:51

## EAST Search History

S26	108	fuel cell with method and control\$5 and (open\$3 or clos\$3) valve with hydrogen and temperature and pump	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:00
S27	2	fuel cell with start\$up method and control\$5 and (open\$3 or clos\$3) valve with hydrogen and temperature and pump	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:05
S28	0	fuel cell with start\$up method and control\$5 and (open\$3 or clos\$3) valve with hydrogen and temperature and current detect\$4	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:05
S29	5	fuel cell with start\$up method and control\$5 and (open\$3 or clos\$3) valve with hydrogen	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:06
S30	8	fuel cell with start\$up method and control\$5 and valve with hydrogen and current and voltage	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:08
S31	10	fuel cell with start\$up method and control\$5 and current and voltage	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:09
S32	3374	fuel cell with method and control\$5 and current and voltage	US-PGPUB; USPAT	ADJ	ON	2006/04/18 10:09
S33	30	fuel cell with method and control\$5 and (current and voltage) detect\$3 and pulse	US-PGPUB; USPAT	ADJ	ON	2006/04/18 11:51
S34	1	fuel cell with method and control\$5 and air flow rate with pulse	US-PGPUB; USPAT	ADJ	ON	2006/04/18 11:52
S35	17	fuel cell with method and control\$5 and flow rate with pulse	US-PGPUB; USPAT	ADJ	ON	2006/04/18 13:38
S36	258	fuel cell with method and control\$5 and air flow rate	US-PGPUB; USPAT	ADJ	ON	2006/04/18 13:39
S37	10	fuel cell with method and control\$5 and air flow rate with pump	US-PGPUB; USPAT	ADJ	ON	2006/04/18 13:39
S38	1092	fuel cell and air with flow with (compressor or blower or fan)	US-PGPUB; USPAT	ADJ	OFF	2006/04/18 15:31
S39	3	fuel cell and air with flow with (compressor or blower or fan) near10 (PWM or pulse width modulat\$3)	US-PGPUB; USPAT	ADJ	OFF	2006/04/18 15:33
S40	2	fuel cell and air with flow with (compressor or blower or fan) near10 PWM	US-PGPUB; USPAT	ADJ	OFF	2006/04/18 15:33
S41	1	fuel cell and air with flow with (compressor or blower or fan) near10 pulse	US-PGPUB; USPAT	ADJ	OFF	2006/04/18 15:33

## EAST Search History

S42	2	fuel cell and air with flow with (compressor or blower or fan) with pulse	US-PGPUB; USPAT	ADJ	OFF	2006/04/18 15:33
S43	2	fuel cell and air flow with (compressor or blower or fan) with pulse	US-PGPUB; USPAT	ADJ	OFF	2006/04/18 15:34
S44	536	fuel cell and air flow with (compressor or blower or fan)	US-PGPUB; USPAT	ADJ	OFF	2006/04/19 16:14
S45	478	fuel cell and air flow with (compressor or blower or fan) and valve	US-PGPUB; USPAT	ADJ	ON	2006/04/18 15:34
S46	42	fuel cell and air with flow with pulse	US-PGPUB; USPAT	ADJ	ON	2006/04/18 15:50
S47	63	fuel cell and control\$3 with air with flow with setting	US-PGPUB; USPAT	ADJ	ON	2006/04/18 15:50
S48	1	2002/0146606	US-PGPUB; USPAT	ADJ	OFF	2006/04/19 10:05
S49	31	"429".clas. and air with pump with control\$4 with voltage	US-PGPUB; USPAT	ADJ	OFF	2006/04/19 11:06
S50	35	"429".clas. and air with flow with output current	US-PGPUB; USPAT	ADJ	OFF	2006/04/19 11:07
S51	35	"429".clas. and air with flow with output current	US-PGPUB; USPAT	ADJ	ON	2006/04/19 11:07